

## LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. **(Currently Amended)** A method of normalizing software usage data that is gathered in relation to the execution of software products on a computer, the method comprising the steps of:

B1 running a first software and determining the capacity of the computer dynamically over time and obtaining computer capacity data;

repetitively running a second software that determines the usage of the software products on the computer ~~dynamically~~ over time; and

correlating usage information obtained by the second software with computer capacity data obtained by the first software in a manner which restates the results of the software usage data based on dynamic variations over time of the computer capacity data.

2. **(Original)** The method of claim 1, including basing the correlation on statistical analysis.

B2 3. **(Original)** The method of claim 1, including normalizing the usage data relative to computer capacity.

4. **(Original)** The method of claim 1, including combining the computer capacity data with the usage data.

5. **(Original)** The method of claim 4, including generating a plurality of output reports.

6. **(Original)** The method of claim 4, including restoring combined data into a reporter of the second software so that the second software will operate on the restored data as though it was data which it had generated itself.

7. **(Original)** The method of claim 1, including determining the capacity of the computer over time by developing a computer index representing variations of the computer capacity data over time.

8. **(Original)** The method of claim 1, including running the first and second software as separate software programs.

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9. **(Original)** The method of claim 1, including a knowledge base and accessing the knowledge base and deriving from it information to compute the computer capacity data.

10. **(Original)** The method of claim 9, including accessing the knowledge base via an application program interface.

11. **(Original)** The method of claim 7, in which the computer index is calculated as a combination of one or more of a plurality of computer parameters selected from the group consisting of: MIPS, MSUs, CPU speed, number of processors, drystones, whetstones, and Model Groups.

12. **(Original)** The method of claim 9, in which the knowledge base is a database that correlates various computer indices according to a plurality of parameters including CPU, CPU to manufacturer, vendor to vendor's model groups.

13. **(Original)** The method of claim 1, in which the first software develops the computer capacity data from data gathered by other computer programs and the other computer

programs are selected from a group consisting of: a monitoring program, an operating system, and a technical license manager.

14. **(Original)** The method of claim 1, in which the first program includes a facility for selecting data concerning the computer capacity data based on a selection criteria comprising one or more of: applying a filter to the computer capacity data; returning a computer index or other capacity information that corresponds to an earliest extracted event; using a knowledge base to determine computer capacity from CPU model data; performing user-specified calculations; and outputting data records of computing capacity event data.

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15. **(Original)** The method of claim 1, in which the first program selects capacity information in relation to filter specifications consisting of one or more of: a particular computer system; CPU; LPAR; a particular location or enterprise; and a period of time.

16. **(Original)** The method of claim 1, further including temporally stamping information stored in an event log which contains the computer capacity data.

17. **(Original)** The method of claim 1, further including processing computer capacity data to develop a capacity index comprising one or more of: average computer index, high watermark computer index, and number of CPUs.

18. **(Original)** The method of claim 1, in which the second software extracts information based on extraction specifications comprising one or more of: a particular computer system; CPU; LPAR, a particular location or enterprise; a particular software product; products by vendors; a user or group of users; and a period of time.

19. **(Original)** The method of claim 1, further comprising producing combined data by combining data obtained by the first software and by the second software.

20. **(Original)** The method of claim 19, further including combining usage data with computer capacity event data as combined raw data records.

21. **(Original)** The method of claim 19, further including sorting, correlating, filtering and performing user-specified calculations relative to the combined data.

22. **(Original)** The method of claim 1, further including storing output data in a file or database according to a user-specified format.

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23. **(Original)** The method of claim 1, further including sending output data to another computing facility.

24. **(Original)** The method of claim 23, in which the computing facility comprises a central clearing house of such data.

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25. **(Currently Amended)** A method of normalizing software usage data that is gathered in relation to the execution of software products on a computer, the method comprising the steps of:

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running a first software and determining the capacity of the computer dynamically over time and obtaining computer capacity data;

repetitively running a second software that determines the usage of substantially all of the software products on the computer dynamically over time; and

correlating usage information obtained by the second software with computer capacity data obtained by the first software in a manner which restates the results of the software usage data based on dynamic variations over time of the computer capacity data.

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